Hydrological Sciences – Journal – des Sciences Hydrologiques, 28, 4, 12/1983

Author index 1983

ADEJUWON, J.O. Hydrological response patterns of some third order streams on the Basement Complex of southwestern Nigeria. No. 3, 377-389.
AL-DABBAGH, M.A.S. *see* AL-DABBAGH, R.H. No. 2, 311-317.
AL-DABBAGH, R.H. The regional effects of the effluents from the Mishraq sulphur mines in Iraq on the hydrological system. No. 2, 311-317.
ATHAVALE, R.N. Groundwater recharge estimates for two basins in the Deccan Trap basalt formation. No. 4, 525-538.

BAGCHI, A.K. Areal value of degree-day factor. No. 4, 499-511.
BALKAN, G. *see* ŞORMAN, Ü. No. 2, 233-244.
BARRETT, E.C. Organizational needs for hydrological applications of satellite remote sensing in developing countries. No. 2, 273-281.
BIRTLES, A.B. *see* MOREL, E.H. No. 1, 169-182.
BONACCI, O. Several methods for discharge measurements of floods. No. 4, 513-524.
BRUNEAU, P. Application d'un modèle bayesien de détection de changements de moyennes dans une série. No. 3, 341-354.

CARLING, P.A. Particulate dynamics, dissolved and total load, in two small basins, northern Pennines, UK. No. 3, 355-375.
CHAND, R. *see* ATHAVALE, R.N. No. 4, 525-538.
COLOMBANI, J *see* ROOSE, E. No. 2, 283-309.
CONSTANTINOU, T. *see* GIDAS, N.K. No. 4, 539-549.

DOOGE, J.C.I. On the study of water. No. 1, 23-48.
DOOGE, J.C.I. On backwater effects in linear diffusion flood routing. No. 3, 391-402.

FUGAZZA, M. Integration of surface water with groundwater resources aided by numerical modelling. No. 1, 155-168.

GALLATI, M *see* FUGAZZA, M. No. 1, 155-168.
GIDAS, N.K. Non-dimensional numbers associated with the evaporation from a capillary porous medium. No. 4, 539-549.
GOLUBEV, G.N. Economic activity, water resources and the environment: a challenge for hydrology. No. 1, 57-75.
GÖRGENS, A.H.M. Reliability of calibration of a monthly rainfall-runoff model: the semiarid case. No. 4, 485-498.
GUPTA, S.K. An isotopic investigation of a near-surface groundwater system. No. 2, 261-272.

HERRON, M.M. Past atmospheric environments revealed by polar ice core studies. No. 1, 139-153.
HERRON, S.L. *see* HERRON, M.M. No. 1, 139-153.

JAYAWARDENA, A.W. A time-dependent dispersion model based on Lagrangian correlation. No. 4, 455-473.

JAYAWARDENA, A.W. *see* LUI, P.H. No. 4, 475-483.
JEJE, L.K. *see* ADEJUWON, J.O. No. 3, 377-389.

KAYANE, I. Some problems relating to groundwater balance. No. 1, 125-138.
KOVÁCS, G. Movement of fine grains in the vicinity of well screens. No. 2, 247-260.
KUNDZEWICZ, Z.B. *see* DOOGE, J.C.I. No. 3, 391-402.

LELONG, F. *see* ROOSE, E. No. 2, 283-309.
LUI, P.H. *see* JAYAWARDENA, A.W. No. 4, 455-473.
LUI, P.H. Application of a time-dependent dispersion model for dispersion prediction in natural streams. No. 4, 475-483.

MEIER, M.F. Snow and ice in a changing hydrological world. No. 1, 3-22.
MEIER, S. Portrait of an Antarctic outlet glacier. No. 3, 403-416.
MIMIKOU, M. Daily precipitation occurrences modelling with Markov chain of seasonal order. No. 2, 221-232.
MOISELLO, U. *see* FUGAZZA, M. No. 1, 155-168.
MOREL, E.H. Optimization of groundwater abstraction from a coastal aquifer. No. 1, 169-182.

NAPIÓRKOWSKI, J.J. *see* DOOGE, J.C.I. No. 3, 391-402.
NATALE, L. *see* FUGAZZA, M. No. 1, 155-168.
NGUYEN, V.U. Analytical solution for transient two-dimensional unconfined groundwater flow. No. 2, 209-219.

OGUNKOYA, O.O. *see* ADEJUWON, J.O. No. 3, 377-389.

PAREEK, O.P. *see* SHARMA, K.D. No. 3, 417-424.

RANGARAJAN, R. *see* ATHAVALE, R.N. No. 4, 525-538.
RAUDKIVI, A.J. *see* NGUYEN, V.U. No. 2, 209-219.
ROOSE, E. Influence du bioclimat et de l'aménagement des sols sur les éléments du bilan hydrique en Afrique de l'Ouest. No. 2, 283-309.

SHAMIR, U. Experiences in multiobjective planning and management of water resources systems. No. 1, 77-92.
SHARMA, K.D. Rainwater infiltration into a bare loamy soil. No. 2, 417-424.
SINGH, H.P. *see* SHARMA, K.D. No. 2, 417-424.
ŞORMAN, Ü. An application of network design procedures for redesigning Kizilirmak River basin raingauge network, Turkey. No. 2, 233-244.
STAROSOLSZKY, Ö. Trends in the development of hydrometry. No. 1, 103-124.
STUMM, W. Assessing the environmental behaviour of aquatic pollutants. No. 1, 93-102.

UJFALUDI, L. *see* KOVÁCS, G. No. 2, 247-260.